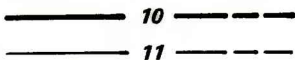


EXPLANATION



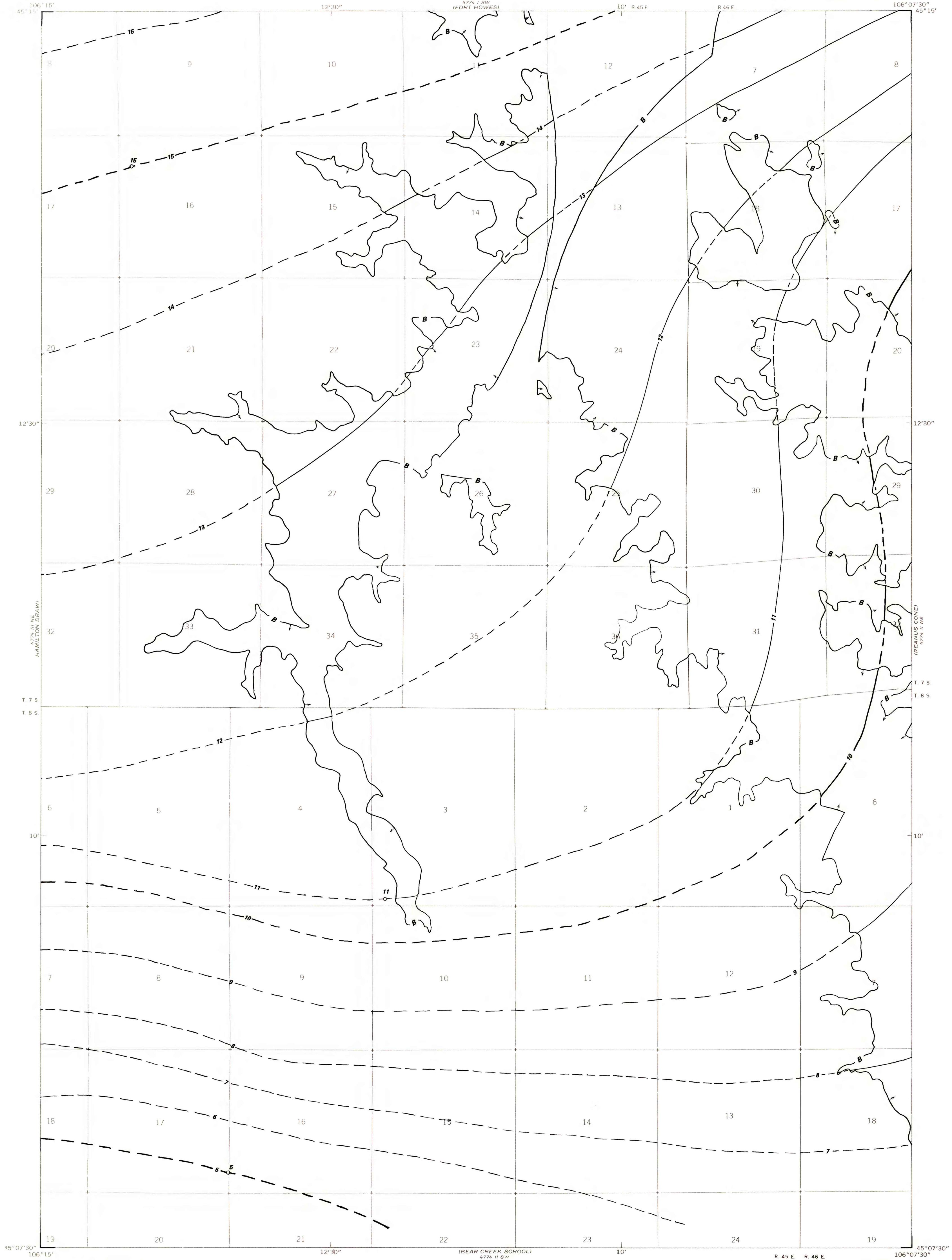
ISOPACHS OF THE COAL BED--  
Showing thickness, in feet.  
Dashed where projected  
beyond boundary of Reserve  
Base coal. Isopach interval  
1 foot (0.3 m). Not shown  
where coal is thinner than  
5 feet (1.5 m).



BOUNDARY OF RESERVE BASE COAL--  
Drawn along the 1,000-foot  
overburden isopach, and an  
arc 3 miles (4.8 km) from  
nearest complete measurement  
of coal bed. Arrows point  
toward area of Reserve Base  
coal.

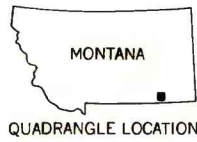
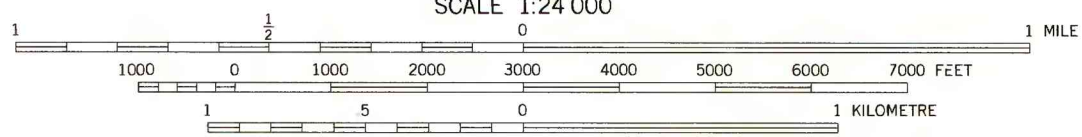
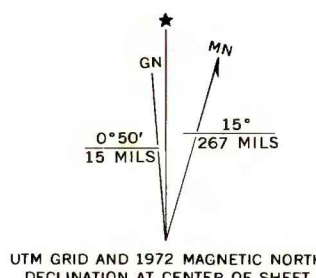
DRILL HOLE--Showing thickness  
of the coal bed, in feet.

To convert feet to meters,  
multiply feet by 0.3.



Base from U.S. Geological Survey, 1972

Compiled in 1977



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE  
OTTER QUADRANGLE, POWDER RIVER COUNTY, MONTANA

BY  
E. J. McKAY AND L. N. ROBINSON  
1979

PLATE 44  
ISOPACH MAP OF THE  
UPPER FLOWERS-GOODALE  
COAL BED